# Index of Claims

| <br> | <br> |
|------|------|
|      |      |
|      |      |
|      |      |

| Арр | licat | ion/( | Cont | rol | N | o |
|-----|-------|-------|------|-----|---|---|
|-----|-------|-------|------|-----|---|---|

10555714

Applicant(s)/Patent Under Reexamination

KOWALCZYK ET AL.

Examiner Bland, Layla Art Unit

| ✓ | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| CL    | AIM      |            |            |            |            | DATE             |            |            |  |     |
|-------|----------|------------|------------|------------|------------|------------------|------------|------------|--|-----|
| Final | Original | 12/28/2007 | 11/10/2008 | 03/23/2000 | 07/22/2000 |                  | 08/17/2010 | 03/14/2011 |  | _   |
| 1     | 1        | +          | 11/10/2000 | √<br>√     | V/122/2003 | <i>122112003</i> | V          | =          |  | +-  |
| 2     | 2        | +          | · ·        | 1          | · ·        | 1                | -          | -          |  | +-  |
| 3     | 3        | +          | · /        | 1          | · ·        | 1                | -          | -          | 1  | +-  |
| 4     | 4        | +          | -          | · ·        | · ·        | · /              | -          | -          | 1  | +   |
| 5     | 5        | +          | · ·        | 1          | · ·        |                  |            | -          |  | +   |
| 6     | 6        | +          | -          | -          | -          | · /              | -          | -          |  | +   |
| 7     | 7        | +          | · ·        | · ·        | · ·        |                  |            | -          |  | +-  |
| 8     | 8        | +          | · ·        | · ·        | · ·        | ,                | -          | -          | 1  | +   |
| 9     | 9        | +          | -          | · ·        | · ·        |                  | -          | -          | 1  | +-  |
| 9     | 10       | +          | -          | · ·        | · ·        |                  | i i        | -          | 1  | +   |
| 10    | 11       | +          | · ·        | · ·        | · ·        | · ·              | -          |            | <del>                                     </del> | +-  |
| 11    | 12       |            | · ·        | · ·        | · ·        | · ·              | -          | -          | <del>                                     </del> | +-  |
| 12    | 13       | +          | ,          | · ·        | · ·        | ,                | -          |            |  | +   |
| 13    | 14       | ÷          | N          | N          | N          | N                | N          | -          | 1  | +   |
| 14    | 15       | ÷          | N          | N          | N          | N<br>N           | N          |            | 1  | +   |
| 15    | 16       | +          | N V        | N /        | N /        | N /              | N /        | -          | -  | +   |
| 16    | 17       | +          | · ·        | <u> </u>   | · ·        | · ·              | -          |            |  | +-  |
| 17    | 18       | +          | · ·        | · ·        | · ·        | · ·              | -          | -          |  | +-  |
| 18    | 19       | +          | N          | N          | N          | N                | N          | -          |  | +-  |
|       |          | +          |            |            |            |                  |            | -          | 1  | +   |
| 19    | 20       | ÷          | N v        | N v        | N v        | N v              | N v        | -          | 1  | +   |
| 20    | 21       | +          | · ·        | <u> </u>   | · /        |                  | · /        | -          |  | +   |
| 21    | 22       | +          | <b>-</b>   | <b>-</b>   | · ·        |                  |            | =          | -  | -   |
| 22    | 23       | +          |            |            |            | ✓                | · ·        | -          |  | _   |
| 23    | 24       | +          | · ·        | · ·        | · ·        | · ·              | · ·        | -          | 1  | -   |
| 24    | 25       | +          | · ·        | · ·        | · ·        | · ·              | · ·        | =          | 1  | 4—  |
| 25    | 26       | +          | · ·        | · ·        | · ·        | · ·              | · ·        |            | 1  |     |
| 26    | 27       | +          | · ·        | Y .        | · ·        | ·                | · ·        | -          | 1  | 4   |
|       | 28       | ÷          | · ·        | · ·        | 1          | ·                | · ·        | -          | 1  | _   |
|       | 29       | ÷          | ·          | 1          | ·          | ·                | ✓          | -          |  | 1   |
| 27    | 30       | ÷          | ✓          | 1          | ·          | ✓                | ✓          | =          |  |     |
| 28    | 31       | ÷          | ✓          | 1          | ✓          | ✓                | ✓          | =          |  |     |
| 29    | 32       | ÷          | ✓          | 1          | ·          | ✓                | <b>~</b>   | =          |  |     |
| 30    | 33       | ÷          | ·          | 1          | ·          | ✓                | ✓          | -          |  |     |
|       | 34       | ÷          | ✓          | 1          | ·          | ✓                | -          |            |  |     |
| 31    | 35       | ÷          | ✓          | 1          | ✓          | ✓                | ✓          | =          |  |     |
| 32    | 36       | ÷          | 1          | 1          | 1          | 1                | /          | -          | 1  | 1 - |

## Index of Claims



### Application/Control No.

10555714

Applicant(s)/Patent Under Reexamination

KOWALCZYK ET AL.

Examiner Bland, Layla Art Unit

✓ Rejected
= Allowed

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| CL    | AIM      | DATE       |            |            |            |            |            |            |  |   |
|-------|----------|------------|------------|------------|------------|------------|------------|------------|--|---|
| Final | Original | 12/28/2007 | 11/10/2008 | 03/23/2009 | 07/22/2009 | 12/21/2009 | 08/17/2010 | 03/14/2011 |  | T |
| 33    | 37       | +          | 1          | 1          | 1          | ·          | · /        | -          |  |   |
| 34    | 38       | +          | _          | /          | · /        | · ·        | · ·        | -          |  |   |
| 35    | 39       | +          | N          | N          | N          | N          | N          | -          |  | + |
| 36    | 40       | ÷          | N          | N          | N          | N          | N          | -          |  | + |
| 37    | 41       | +          | N          | N          | N          | N          | N          | -          |  | 1 |
| 38    | 42       | +          | N          | N          | N          | N          | N          | -          |  |   |
| 39    | 43       | +          | 7          | 7          | - N        | · ·        |            | -          |  |   |
| 40    | 44       | +          | · ·        | ,          | · ·        | · ·        | · ·        | -          |  | + |
| 40    | 45       | +          | N N        | N N        | N          | N          | N          |            |  | + |
|       | 46       |            | N          | N          | N          | N          | N          |            |  | + |
|       | 46       | +          | -          | -          | -          | -          | -          |            |  | + |
|       | 48       |            |            |            |            |            |            |            |  |   |
|       |          | <u> </u>   | •          |            |            | •          | •          | •          |  | + |
|       | 49       | -          | -          |            |            | -          | -          | •          |  | + |
|       | 50       | -          | -          | -          | -          | -          |            |            |  | + |
|       | 51       | -          | -          | •          |            | •          | •          | -          |  | - |
|       | 52       | -          | -          | -          | -          | -          | -          | -          |  | - |
|       | 53       | -          | -          | -          | -          | -          | -          | -          |  |   |
|       | 54       | -          |            |            |            | -          | •          | •          |  |   |
|       | 55       |            | -          |            | -          | -          |            |            |  |   |
|       | 56       |            | -          |            |            | •          |            |            |  |   |
|       | 57       |            | -          |            | •          | -          |            |            |  |   |
|       | 58       | -          | -          | -          | -          |            |            |            |  |   |
|       | 59       | -          | -          | -          | -          | -          | -          | -          |  |   |
|       | 60       | -          | -          | -          | -          | -          |            | -          |  | 1 |
|       | 61       |            | -          | -          | -          | -          |            |            |  |   |
|       | 62       |            | -          |            | -          | -          |            | -          |  |   |
|       | 63       | -          |            | -          |            |            |            |            |  |   |
|       | 64       | -          |            |            | -          |            |            |            |  |   |
|       | 65       | -          |            |            | -          |            |            |            |  |   |
|       | 66       | -          | -          | -          | -          | -          | -          | -          |  |   |
|       | 67       | -          | -          | -          | -          | -          | -          | -          |  |   |
|       | 68       | -          |            |            | -          |            |            |            |  |   |
|       | 69       |            | -          | -          | -          |            | -          | -          |  |   |
|       | 70       |            |            |            |            |            |            |            |  |   |
|       | 71       |            |            | -          | -          |            |            |            |  | 1 |

# Index of Claims

### Application/Control No.

10555714

#### Applicant(s)/Patent Under Reexamination

KOWALCZYK ET AL.

Examiner Bland, Layla Art Unit

| 1 | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| ☐ Claims r | enumbered | in the same | order as pr | esented by | applicant  |            | □ СРА      | □ т.п      | ). 🗆 | R.1.47 |
|------------|-----------|-------------|-------------|------------|------------|------------|------------|------------|------|--------|
| CLA        | IM        | DATE        |             |            |            |            |            |            |      |        |
| Final      | Original  | 12/28/2007  | 11/10/2008  | 03/23/2009 | 07/22/2009 | 12/21/2009 | 08/17/2010 | 03/14/2011 |      |        |
| 41         | 73        | ÷           | ✓           | ✓          | ·          | <b>V</b>   | <b>√</b>   | -          |      |        |
| 42         | 74        | ÷           | <b>√</b>    | <b>√</b>   | <b>√</b>   | <b>√</b>   | <b>V</b>   | -          |      |        |
| 43         | 75        | +           | <b>√</b>    | V          | <b>√</b>   | <b>✓</b>   | V          | -          |      |        |
| 44         | 76        | ÷           | N           | N          | N          | N          | N          | -          |      |        |
| 45         | 77        | ÷           | <b>✓</b>    | ✓          | ✓          | <b>√</b>   | ✓          | -          |      |        |
| 46         | 78        | ÷           | ✓           | ✓          | ✓          | ✓          | ✓          | -          |      |        |
|            | 79        | ÷           | <b>✓</b>    | ✓          | ✓          | <b>√</b>   | ✓          | -          |      |        |
| 47         | 80        |             |             | <b>√</b>   | <b>√</b>   | <b>V</b>   | <b>V</b>   | -          |      |        |
| 48         | 81        |             |             | <b>√</b>   | <b>√</b>   | <b>✓</b>   | V          | -          |      |        |

U.S. Patent and Trademark Office Part of Paper No.: 20110314